

FILE 'BIOSIS, MEDLINE, CAPLUS' ENTERED AT 09:12:34 ON 01 DEC 2006

L1	8 S DETECTOR (4A) (MULTIPLE OR SECOND OR TWO OR PLURALITY) AND AN
L2	0 S (DETERM? OR LOCAT? OR FIND? OR POSITION) (S) (INTERFERENCE (3
L3	0 S (INTERFERENCE (3A) CONSTRUCTIV?)
L4	45 S (DETERM? OR LOCAT? OR FIND? OR POSITION) (S) (INTERFER? (3A)
L5	0 S L4 AND ANGLE (3A) (ADJUST? OR MOVE OR MOVEABLE OR ALTER?)
L6	0 S L4 AND ANGLE (5A) (DETECT? OR ADJUST? OR ALIGN? OR ALTER?)

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L25	577	((adjust\$4 or move\$4 or alter\$4) near3 (angle or detect\$3) and (multiple or plurality or differ\$4) near3 wavelength).clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/01 08:23
L26	152	25 and ((multiple or two or second or plurality) near3 detector ).clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/01 08:24
L27	1	26 and constructiv\$4.clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/01 08:24
L28	1	26 and constructiv\$4 near4 (detect\$4 or determin\$4 or locat\$4)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/01 08:25

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	21	(adjust\$4 or move\$4 or alter\$4) near3 (angle or detect\$3) and (multiple or plurality or differ\$4) near3 wavelengt	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/01 07:04
L2	125	("3542481" "3704951" "3849654" "3850525" "0032598" "4052621" "4088407" "4188542" "4188543" "4189236" "4199686" "4222743" "4281924" "4341993" "4345837" "4348107" "4533246" "4549807" "4737464" "4802768" "4844613" "4847508" "4854705" "4867559" "4882288" "4907883" "4931384" "4943159" "5006716" "5018866" "5026159" "5047213" "5064619" "5118608" "5127729" "5173434" "5210411" "5315375" "5319975" "5322798" "5327225" "5374563" "5478755" "5484571" "5611998" "5631734" "5717216" "5721435" "5763870" "5945679" "6008892" "6025601" "6118532" "6123261" "6177990" "6180415" "6215894" "6232072" "6238862" "6406849" "6476382" "6826422").PN.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/01 06:50
L3	12	2 and (adjust\$4 or move\$4 or alter\$4) near3 (angle or detect\$3)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/01 07:02
L4	2	3 and (multiple or two or second or plurality) near3 detector	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/01 07:05
L5	77	((ANDREAS) near2 (DORSEL)). INV.	US-PGPUB; USPAT	OR	ON	2006/12/01 06:54
L6	385	((DAVID) near2 (KING)).INV.	US-PGPUB; USPAT	OR	ON	2006/12/01 06:55
L7	15	((NICHOLAS) near2 (SAMPAS)). INV.	USPAT; USOCR	OR	ON	2006/12/01 06:54
L8	21512	5 or 6 or 7 or agilent.as. or hewlett.as.	US-PGPUB; USPAT	OR	ON	2006/12/01 06:56
L9	784	8 and (multiple or two or second or plurality) near3 detector	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/01 06:56
L10	142	9 and (adjust\$4 or move\$4 or alter\$4) near3 (angle or detect\$3) same detector	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/01 06:56

## EAST Search History

L12	6	10 and constructiv\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/01 08:24
L13	3958	((adjust\$4 or move\$4 or alter\$4) near3 (angle or detect\$3) and (multiple or two or second or plurality) near3 detector ).clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/01 07:02
L15	0	13 and (multiple or plurality or differ\$4) near3 wavelength	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/01 07:04
L16	17	10 and (multiple or plurality or differ\$4) near3 wavelength	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/01 07:05
L17	431	13 and (multiple or plurality or differ\$4) near3 wavelength	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/01 07:04
L18	9707	(adjust\$4 or move\$4 or alter\$4) near3 (angle or detect\$3) and (multiple or plurality or differ\$4) near3 wavelength	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/01 08:23
L19	3286	18 and (multiple or two or second or plurality) near3 detector	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/01 08:23
L20	1	"6671044".PN.	USPAT; USOCR	OR	ON	2006/12/01 07:11
L21	13	("5599695"   "5753788"   "5948902"   "6078390"   "6141096"   "6171797"   "6180351"   "6232072"   "6242266"   "6323043"   "6329143"   "6400487"   "6671044").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/01 07:15
L22	1	16 and constructiv\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/01 07:48
L23	1	18 and 20	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/01 07:16
L25	577	((adjust\$4 or move\$4 or alter\$4) near3 (angle or detect\$3) and (multiple or plurality or differ\$4) near3 wavelength).clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/01 08:23
L26	152	25 and ((multiple or two or second or plurality) near3 detector ).clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/01 08:24
L27	1	26 and constructiv\$4.clm.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/01 08:24

## EAST Search History

L28	1	26 and constructiv\$4 near4 (detect\$4 or determin\$4 or locat\$4)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/01 08:25
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